

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	<b>Attorney Docket No.</b> 120-140	
	<b>First Inventor</b> Hotley	
	<b>Title</b>	<b>Queue Scheduling with Priority and Weight Sharing</b>
	<b>Express Mail Label No.</b> EV329723808US	

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	<b>ADDRESS TO:</b> Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form (e.g., PTO/SB/17)</b> <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> <b>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</b>	
2. <input type="checkbox"/> <b>Applicant claims small entity status.</b> See 37 CFR 1.27.	8. <b>Nucleotide and/or Amino Acid Sequence Submission</b> <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> <b>Application for Patent</b> [Total Pages <input type="text" value="23"/> ] <i>(preferred arrangement set forth below)</i> 16 pp. Specification 6 pp. - Claim(s) 1-29 1 pg. - Abstract of the Disclosure	a. <input type="checkbox"/> <b>Computer Readable Form (CRF)</b>	
	b. <b>Specification Sequence Listing on:</b>	
	i. <input type="checkbox"/> <b>CD-ROM or CD-R (2 copies); or</b>	
	ii. <input type="checkbox"/> <b>paper</b>	
	c. <input type="checkbox"/> <b>Statements verifying identity of above copies</b>	
4. <input checked="" type="checkbox"/> <b>Drawing(s) (35 U.S.C. 113)</b> [Total Sheets <input type="text" value="6"/> ]	<b>ACCOMPANYING APPLICATION PARTS</b>	
5. <b>Oath or Declaration</b> [Total Sheets <input type="text" value="9"/> ]	9. <input checked="" type="checkbox"/> <b>Assignment Papers</b>	
a. <input checked="" type="checkbox"/> <b>Newly executed (original or copy)</b>	10. <input type="checkbox"/> <b>37 CFR 3.73(b) Statement</b> <input type="checkbox"/> <b>Power of Attorney</b> <i>(when there is an assignee)</i>	
b. <input type="checkbox"/> <b>Copy from a prior application (37 CFR 1.63 (d))</b> <i>(for continuation/divisional with Box 18 completed)</i>	11. <input type="checkbox"/> <b>English Translation Document (if applicable)</b>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	12. <input type="checkbox"/> <b>Information Disclosure Statement (IDS)/PTO-1449</b> <input type="checkbox"/> <b>Copies of IDS Citations</b>	
	13. <input type="checkbox"/> <b>Preliminary Amendment</b>	
6. <input type="checkbox"/> <b>Application Data Sheet. See 37 CFR 1.76</b>	14. <input checked="" type="checkbox"/> <b>Return Receipt Postcard (MPEP 503)</b> <i>(Should be specifically itemized)</i>	
	15. <input type="checkbox"/> <b>Certified Copy of Priority Document(s)</b> <i>(if foreign priority is claimed)</i>	
	16. <input checked="" type="checkbox"/> <b>Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</b>	
	17. <input type="checkbox"/> <b>Other: .....</b>	

18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ **Customer Number or Bar Code Label**  or ☐ **Correspondence address below**  
*(Insert Customer No. or Attach bar code label here)*

<b>Name</b>	Steubing McGuinness & Manaras LLP				
<b>Address</b>	30 Nagog Park Drive				
<b>City</b>	Acton	<b>State</b>	MA	<b>Zip Code</b>	01720
<b>Country</b>	USA	<b>Telephone</b>	978-264-6664	<b>Fax</b>	978-264-9119

<b>Name (Print/type)</b>	Lindsay McGuinness	<b>Registration No. (Attorney/Agent)</b>	38,549
<b>Signature</b>	<i>Lindsay McGuinness</i>	<b>Date</b>	06/26/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant Claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$1120.00)**

## Complete if Known

Application Number  
Filing Date  
First Named Inventor  
Examiner Name  
Art Unit  
Attorney Docket No.

Herewith  
Holtey  
  
  
  
120-140

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number  
Deposit Account Name

502569

Steubing McGuinness & Manaras LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1001	760	2001	380	Utility filing fee	750.00
1002	340	2002	170	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	760	2004	380	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1) (\$)**

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
29	9	18.00	162.00
5	2	84.00	168.00

Multiple Dependent

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$330.00)**

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month, minus 1 <sup>st</sup> month already paid	
1253	940	2253	470	Extension for reply within third month	
1254	1,470	2254	735	Extension for reply within fourth month	
1255	2,000	2255	1,000	Extension for reply within fifth month	
1401	320	2401	165	Notice of Appeal	
1402	320	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,310	2453	655	Petition to revive - unintentional	
1501	1,310	2501	655	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	40.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	760	2809	380	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	760	2810	380	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	760	2801	380	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$40.00)**

## SUBMITTED BY

Name (Print/Type) Lindsay G. McGuinness

Registration No. (Attorney/Agent)

38,549

Telephone

978-264-6664

Signature

*Lindsay G. McGuinness*

Date

6/26/2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor		Holtey
Title	Queue Scheduling with Priority and Weight Sharing	
Atty Docket Number	120-140	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

6/26/2003

Date

Lindsay McGuinness  
Signature

Lindsay McGuinness  
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**